

REMARKS

A substitute Sequence Listing is submitted herewith. The substitute Sequence Listing shows sequences that were present in the subject application as filed and, therefore, does not add new matter.

Applicants respectfully request entry of amended claim 1 and newly added claims 26-47. Claims 2-25 are withdrawn without prejudice or disclaimer. Support for the amendment and new claims can be found throughout the specification, including paragraphs [0067], [0071], and [0072], Figures 3-5, 8, 9, 11, 13, 14 and 15, and the originally filed claims and, therefore, do not add new matter.

Amended claim 1 and newly added claims 26-47 are directed to the invention of Group I. Accordingly, the amendments meet the conditions as set forth in 37 C.F.R. §§1.143-1.145 (see M.P.E.P. §821.03).

The specification has been amended to comply with sequence rules as set forth in 37 C.F.R. §§1.821-1.825.

Applicants submit that pending claims 1 and 26-47 are in condition for allowance, and respectfully request that the election and amendments be entered.

In re Application of:
Richard G. Woodbury, et al.
Application No.: 10/671,995
Filing Date: September 26, 2003
Page 16

PATENT
Attorney Docket No. BIO1100

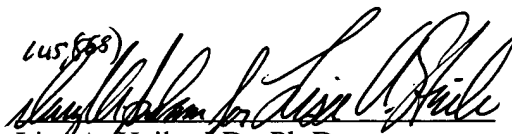
Conclusion

Applicants submit that pending claims 1 and 26-47 are in condition for allowance . The Examiner is invited to contact Applicants' undersigned representative if there are any questions relating to this submission.

The Commissioner is hereby authorized to charge any fees required by this submission, or credit any overpayments, to Deposit Account No. 07-1896 referencing the above-identified docket number. A duplicate copy the Transmittal Sheet is enclosed.

Respectfully submitted,

Date: May 1, 2006

(us, 658)

Lisa A. Haile, J.D., Ph.D.
Registration No. 38,347
Telephone: (858) 677-1456
Facsimile: (858) 677-1465

DLA Piper Rudnick Gray Cary US LLP
4365 Executive Drive, Suite 1100
San Diego, California 92121-2133
USPTO Customer Number 28213